

IN THE CLAIMS

In accordance with the PTO's Revised Format, Applicants submit the following amendments in revised format. A complete set of claims after amendment is attached as Appendix A merely for the Examiner's convenience. Therefore, please amend the claims as follows:

1-15. (Cancelled).

16. (Newly added) A method for displaying documents responsive to a received concept comprising:

determining one or more concepts close in meaning to the received concept;

identifying one or more documents related to the received concept or one or more concepts close in meaning to the received concept; and

transmitting for display the one or more documents based on an order, the order corresponding to the relationship between monetary values determined for each of the one or more documents identified as related to the received concept or the concepts close in meaning to the received concept.

17. (Newly added) The method of claim 16 wherein the order is based on predicted relevance of the document to the received concept.

18. (Newly added) The method of claim 16 wherein the order is based on descending predicted relevance of the document to the received concept.

19. (Newly added) The method of claim 16 wherein the monetary value is a price for viewing of the document.

20. (Newly added) The method of claim 16 wherein the order is based on semantic distance from the document to the received concept in the semantic space.

21. (Newly added) The method of claim 16 wherein the order is based on the degree of closeness in meaning of the document to the received concept.

22. (Newly added) The method of claim 16 wherein the order is based on the degree of closeness in context of the document to the received concept.

23. (Newly added) A method for displaying advertisements related to a received concept comprising:

determining one or more concepts close in meaning to the received concept;

identifying one or more advertisements related to the received concept or one or more concepts close in meaning to the received concept; and

transmitting for display the one or more advertisements based on an order, the order corresponding to the relationship between monetary values determined for each of the one or more advertisements identified as related to the received concept or the concepts close in meaning to the received concept.

24. (Newly added) The method of claim 23 wherein the order is based on predicted relevance of the document to the received concept.

25. (Newly added) The method of claim 23 wherein the order is based on descending predicted relevance of the document to the received concept.

26. (Newly added) The method of claim 23 wherein the monetary value is a price for viewing of the document.

27. (Newly added) The method of claim 23 wherein the order is based on semantic distance from the document to the received concept in the semantic space.

28. (Newly added) The method of claim 23 wherein the order is based on the degree of closeness in meaning of the document to the received concept.

29. (Newly added) A method of generating a result relative to a search request comprising:

maintaining a target data set comprising a plurality of target data elements associated with one or more concepts;

receiving a concept for a search request;

identifying target data elements close in meaning to the concept;

transmitting for display information from the target data elements identified based on an order, the order corresponding to a relationship between monetary values determined for each of the target data elements relative to the input.

30. (Newly added) The method of claim 29 wherein the order is based on predicted relevance of the document to the received concept.

31. (Newly added) The method of claim 29 wherein the order is based on descending predicted relevance of the document to the received concept.

32. (Newly added) The method of claim 29 wherein the monetary value is a price for viewing of the document.

33. (Newly added) The method of claim 29 wherein the order is based on semantic distance from the document to the received concept in the semantic space.

34. (Newly added) The method of claim 29 wherein the order is based on the degree of closeness in meaning of the document to the received concept.

35. (Newly added) A method for generating a result related to a search request comprising:

maintaining a target data set of elements;

assigning a base monetary value to the elements in the target data set;

receiving a concept from which to generate a result;
relating the concept to elements in the target data set that are close in meaning to the concept; and
transmitting for display information from the target data elements identified based on an order, the order corresponding to a relationship between monetary values determined for each of the target data elements relative to the concept .

36. (Newly added) The method of claim 35 wherein the order is based on predicted relevance of the document to the received concept.

37. (Newly added) The method of claim 35 wherein the order is based on descending predicted relevance of the document to the received concept.

38. (Newly added) The method of claim 35 wherein the monetary value is a price for viewing of the document.

39. (Newly added) The method of claim 35 wherein the order is based on semantic distance from the document to the received concept in the semantic space.

40. (Newly added) The method of claim 35 wherein the order is based on the degree of closeness in meaning of the document to the received concept.

41. (Newly added) A method for displaying documents responsive to a received concept comprising:

associating one or more documents with one or more concepts;
receiving a concept;
determining one or more concepts close in meaning to the received concept;
identifying one or more documents associated with the one or more concepts close in meaning to the received concept; and

transmitting for display the one or more documents associated with the one or more concepts close in meaning to the received concept.

42. (Newly added) The method of claim 41 wherein one or more of the documents comprises an advertisement.

43. (Newly added) The method of claim 41 wherein the concept is received through a search request input by a user.

44. (Newly added) The method of claim 41 wherein the association of documents with concepts is based in part on a monetary value.

45. (Newly added) A method for displaying advertisements responsive to a search input comprising:

associating one or more documents with one or more concepts;
receiving a search input including at least one concept;
determining one or more concepts close in meaning to the concept in the search input;
identifying one or more documents associated with the one or more concepts close in meaning to concept in the search input; and

transmitting for display the one or more documents associated with the one or more concepts close in meaning to the concept in the search input.

46. (Newly added) The method of claim 45 wherein one or more of the documents comprises an advertisement.

47. (Newly added) The method of claim 45 wherein the concept is received through a search request input by a user.

48. (Newly added) The method of claim 45 wherein the association of documents with concepts is based in part on a monetary value.

49. (Newly added) A system that generates method for displaying documents responsive to a received concept comprising:

determination means for determining one or more concepts close in meaning to the received concept;

identification means for identifying one or more documents related to the received concept or one or more concepts close in meaning to the received concept; and

transmission means for transmitting for display the one or more documents based on an order, the order corresponding to the relationship between monetary values determined for each of the one or more documents identified as related to the received concept or the concepts close in meaning to the received concept.

50. (Newly added) A system for displaying advertisements related to a received concept comprising:

determination means for determining one or more concepts close in meaning to the received concept;

identification means for identifying one or more advertisements related to the received concept or one or more concepts close in meaning to the received concept; and

display means for displaying the one or more advertisements based on an order, the order corresponding to the relationship between monetary values determined for each of the one or more advertisements identified as related to the received concept or the concepts close in meaning to the received concept.

51. (Newly added) A system of generating a result relative to a search request comprising:

storage means for maintaining a target data set comprising a plurality of target data elements associated with one or more concepts;

receiving means for receiving a concept for a search request;

identification means for identifying target data elements close in meaning to the concept;

transmission means for transmitting for display information from the target data elements identified based on an order, the order corresponding to a relationship between monetary values determined for each of the target data elements relative to the input.

52. (Newly added) A system for generating a result related to a search request comprising:

maintaining a target data set of elements;

assigning a base monetary value to the elements in the target data set;

receiving a concept from which to generate a result;

relating the concept to elements in the target data set that are close in meaning to the concept; and

displaying information from the target data elements identified based on an order, the order corresponding to a relationship between monetary values determined for each of the target data elements relative to the concept .

53. (Newly added) A system for displaying documents responsive to a received concept comprising:

association means for associating one or more documents with one or more concepts;

receiving means for receiving a concept;

determination means for determining one or more concepts close in meaning to the received concept;

identification means for identifying one or more documents associated with the one or more concepts close in meaning to the received concept; and

transmission means for transmitting for display the one or more documents associated with the one or more concepts close in meaning to the received concept.

54. (Newly added) A system for displaying advertisements responsive to a search input comprising:

association means for associating one or more documents with one or more concepts;

receiving means for receiving a search input including at least one concept;

determination means for determining one or more concepts close in meaning to the concept in the search input;

identification means for identifying one or more documents associated with the one or more concepts close in meaning to concept in the search input; and

transmission means for transmitting for display the one or more documents associated with the one or more concepts close in meaning to the concept in the search input.